

SCITUATE
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.31	7	62	Male	6.66	9	135
Female	4.35	6	138	Female	5.29	8	151
Total	15.66	13	83	Total	11.96	17	142
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.60	3	NC*	Male	2.12	0	NC*
Female	3.17	4	NC*	Female	1.99	0	NC*
Total	6.77	7	103	Total	4.11	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.73	0	NC*	Male	8.74	6	69
Female	69.48	86	124	Female	7.85	8	102
Total	70.21	86	122	Total	16.59	14	84
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.22	4	NC*	Male	7.45	9	121
				Female	3.62	6	166
				Total	11.07	15	136
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.69	28	98	Female	8.32	12	144
Female	27.88	25	90				
Total	56.57	53	94				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.17	2	NC*	Male	4.36	5	115
Female	1.44	1	NC*	Female	4.62	8	173
Total	5.61	3	NC*	Total	8.97	13	145
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.61	0	NC*	Male	71.14	82	115
Female	1.28	0	NC*				
Total	2.89	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.63	9	136	Male	4.87	1	NC*
Female	3.99	3	NC*	Female	2.98	2	NC*
Total	10.62	12	113	Total	7.85	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	4.08	2	NC*	Male	2.17	2	NC*

Female	1.15	0	NC*				
Total	5.23	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.76	3	NC*	Male	1.28	1	NC*
Female	3.67	4	NC*	Female	3.33	6	180
Total	8.44	7	83	Total	4.61	7	152
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.29	2	NC*				
Female	0.95	0	NC*	Female	13.52	18	133
Total	3.24	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	37.15	39	105	Male	229.23	227	99
Female	28.18	30	106	Female	217.15	239	110
Total	65.33	69	106	Total	446.38	466	104

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels